

Small Size Low Speed Blood Centrifuge with Refrigerated Function Max 4*100ml

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: MKE
- Certification: CE, ISO, IUUV
- Model Number: KCL-60R

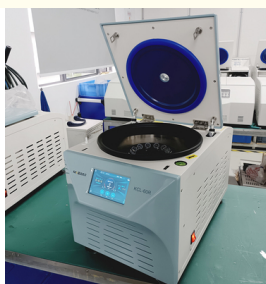


Product Specification

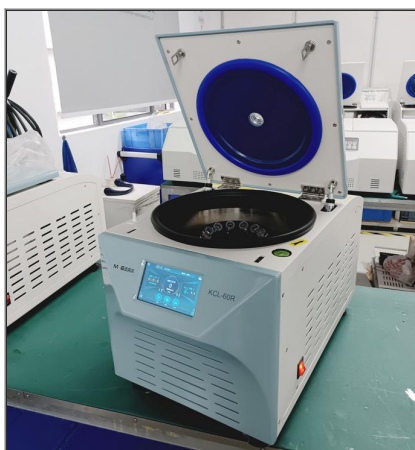
- Additional Features: LED Display, Adjustable Speed And Timer
- Motor: Brushless DC Motor
- Noise: <58DBA
- Rotor Compatibility: Fixed Angle And Swing-out Rotors
- Acceleration/Deceleration: 10 Levels
- Max Capacity: 4x100ml Swing Bucket Rotor
- Warranty: 1 Year
- Timer: 1 - 99 Minutes
- Power Supply: AC 110V/220V, 50Hz/60Hz
- Timer Range: 1~99min59s
- Product Type: Benchtop Refrigerated Blood Centrifuge
- Highlight: Refrigerated Function Blood Centrifuge,
Small Size Blood Centrifuge,
Low Speed Blood Centrifuge



More Images



Product Description



6000 rpm	Maximum Speed
4860xg	Maximum RCF
4x100ml	Maximum Capacity
≤50dB(A)	Noise Level(dBA)
Temperature range -9°C ~ +40°C	
Accuracy of ±1°C	
Equipped with a 4x100ml horizontal rotor, compatible with adapters for nucleic acid centrifuge tubes, vacuum blood collection tubes. External USB interface for tracking over 1000 sets of centrifuge data. Fixed angle rotor, Swing out rotor available.	

Blood collection trolleys or houses may be used by a variety of personnel, so microcentrifuge KCL-60R designed for this purpose are typically fast and efficient, with high spin speeds and short cycle times, easy to use and intuitive.

It has pre-programmed settings that make it easy to spin the blood correctly. It process blood quickly to ensure that it remains viable for medical use.

Tech Specs

Speed range(rpm)	0-6000rpm adjustable	Time range	1s-99minutes adjustable
Max Capacity(ml)	4*100ml	Speed accuracy	±10r/min
RCF range (xg)	0-4860xg adjustable	ACC/DEC	1-10 rates
Temperature control range	-9°C +40°C	Temperature control accuracy	±1°C
Noise(dBA)	≤50dB(A)	Net weight(without rotor)	42KGS
Power supply	AC220V,50HZ,10A, 320W	Dimension(mm)	580x350x370mm(LxW xH)

Matched Rotor

No.	Item	Max. capacity	Max.speed	Max.RCF	Note
NO.1	Angle rotor	24x15/10/5ml	6000r/min	4860xg	PP/PC tube
	Adapter	24x2ml			PP/PC tube
NO.2	Swing rotor	steel frame rotor	5000r/min	3437xg	PP/PC tube
	Swing frame	4x100ml			PP/PC tube
	Swing frame	4x5x5ml			PP/PC tube
	Adapter	4x4x8/10ml			PP/PC tube

Design

Metal housing, metal lid, and stainless steel centrifuge chamber are autoclave-able and resistant detergents and disinfection liquids.

Observations window on lid for speed calibration and noise measurement.

Microprocessor control with frequency conversion A.C. motor drive.

Adopt high efficiency environmental protection refrigeration system, no environmental pollution, high precision temperature control.

Touch five-inch colour screen display all parameters of the instrument operation, the user can set the centrifugal speed and centrifugal time arbitrarily.

Centrifuge operating system with a password to prevent misuse, external USB interface, can track and trace more than 1000 sets of centrifugal data.

Light weight, small size, simple, beautiful and generous appearance, unique suction cup feet can firmly grasp the placement surface, even when driving without worrying about centrifuge movement.

Four suction cup feet can be adjusted high and low, while the centrifuge built-in level, blood collection vehicle in the case of uneven ground can still adjust the centrifuge to a stable state of use, the best centrifugal effect, the use of safer.

Equipped with 4 x 100ml horizontal rotor, optional nucleic acid centrifuge tubes, vacuum blood collection tubes, 15ml, 10ml, 8ml, 5ml, 2ml and other centrifuge tube adapters.

User friendly

CFC free refrigeration system, Pre-cooling feature, Precise temperature control up to – 9°C.

Programmable and storable, stores up to 1000 programs and provides direct user access with one keystroke save. The stored parameter: combination remains in the memory even after the centrifugation has been switched off.

Automatic lid-locking and holding during rotor run.

Easily exchangeable rotors.

Automatic troubleshooting with indication of error code and alarm on the screen.

The highest speed operation noise is less than 50 decibels.

Safety

Produced according to international safety regulations (e.g. IEC 61010)

Safety Electrical lid interlock, door can not open when rotor is running and machine won't run when lid open and error code appears.

Emergency lid-lock release when power failure.

Gas hinge for lid drop protection.

Safety protections are made for the over speed, over heating(motor, chamber), imbalance etc to ensure the man machine safety.

WHY CHOOSE US

- **Direct from the Manufacturer:** Enjoy competitive pricing on all our products.
- **Certified Excellence:** Experience premium quality with our CE and ISO certified products.
- **Customization at Its Best:** Benefit from our robust OEM and ODM capabilities tailored to your specific needs.
- **Reliable Production and Delivery:** Trust us for guaranteed on-time production and delivery of your orders.
- **Comprehensive Support:** Rely on our comprehensive after-sales service, including complimentary product accessories.
- **Expertise You Can Trust:** We stand behind our 15 years of experience in R&D and production of medical centrifuge machines.



Our Factory Introduction

We have a standardized production workshop operated by a dedicated team that ensures quality in every laboratory centrifuge and lab equipment we produce. Our R&D division includes design engineers, technology specialists, qualified experts, and process control managers. Following a strict quality control system, our specialists oversee the entire production process, from design and R&D to testing, production, quality inspection, and packaging.

- Specialize in centrifuges.
- With decades of experience, we've exported to 80+ countries.
- Proven Reputation: SGS and Intertek inspected, underlining our reliability.
- Manufacturing Capabilities: 6 floors, 3000 sqm each, dedicated to manufacturing and quality control.

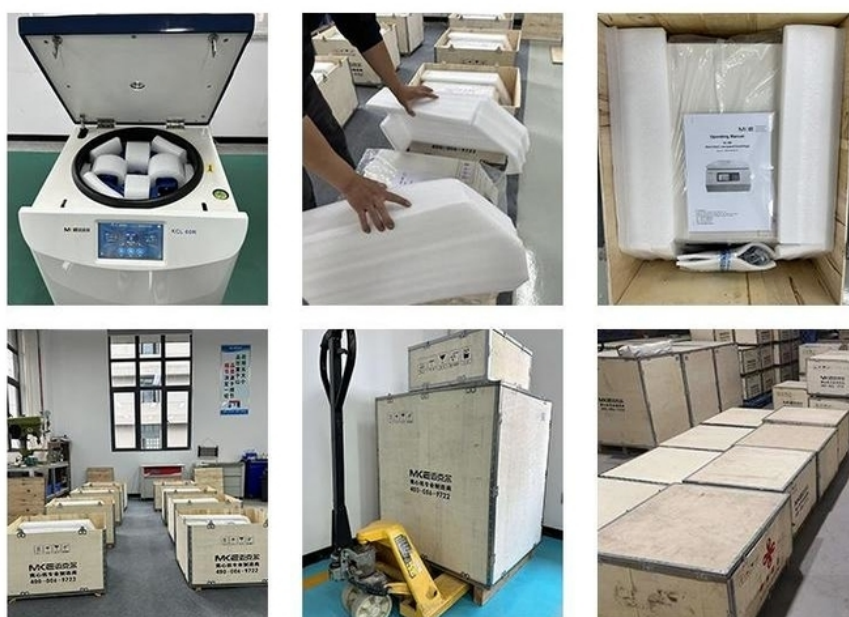


MKE Exhibition

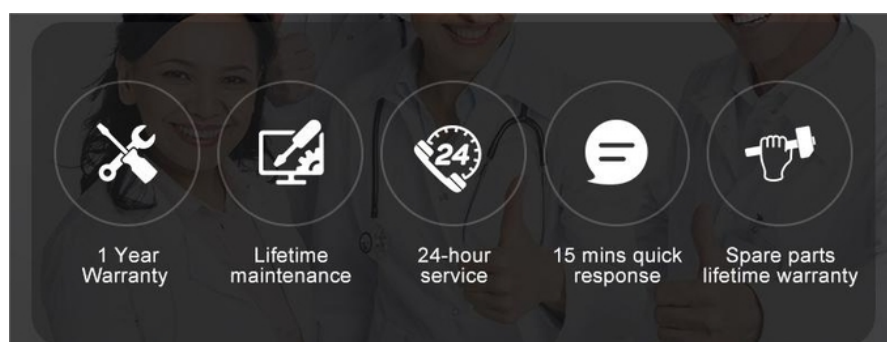


Packaging & Delivery

MKE centrifuges are securely packaged in wooden cases or carton boxes, selected according to the weight and size of the goods. This ensures they are delivered in excellent condition to customers worldwide.



After-Sale WARRANTY



FAQ

Q: How long is the production lead time?

A: Within 7-15 workdays after receiving deposit.

Q: What's your warranty?

A: All MKE products have ONE year warranty, five-year motor warranty. We won't charge clients any money for repairing the machine during one-year warranty time, the freight is also on us.

Q: How about the sample of MKE Centrifuge?

A: We could send you the samples but the freight and the sample are charged.

Q: Which kinds of Certificate would you have?

A: ISO9001, ISO13485, CE

Q: Do you offer centrifuges with voltage and plug options suitable for my country/region?

A: Yes, we provide centrifuges with various voltage and plug options to meet different country/region requirements. Please let us know your specific needs, and we will ensure compatibility.

Q: Are there customized options available for specific applications?

A: Absolutely! We offer customization options to meet specific application needs. Let us know your requirements, and we will tailor the centrifuge accordingly.



Professional
Centrifuge
Manufacturer

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